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CVGSNKGAIC 10
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Matches 10; Conserv
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17.360 Million cell updates/sec
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Sequence 6, A
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Sequence 4,
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. /cgn2_6/ptodata/1/iaa/5A_COMB.pep:*
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. /cgn2_6/ptodata/1/iaa/6A_COMB.pep:*
. /cgn2_6/ptodata/1/iaa/6B_COMB.pep:*
. /cgn2_6/ptodata/1/iaa/BCOMB.pep:*
. /cgn2_6/ptodata/1/iaa/PcTUS_COMB.pep:*
. /cgn2_6/ptodata/1/iaa/PcTUS_COMB.pep:*
                               GenCore version 5.1.6
Copyright (c) 1993 - 2005 Compugen Ltd.
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US-09-724-961-31

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US-09-580-018-32

US-09-580-018-32

US-09-724-551-33

US-09-724-551-33

US-09-724-551-32

US-09-724-551-32

US-08-724-551-32

US-08-724-551-32

US-08-724-551-32

US-08-724-551-32

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US-08-72-7858-16

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US-08-612-785B-40
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Maximum Match 100%
Listing first 45 summaries
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Gapop 10.0 , Gapext 0.5
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US-09-866-898-4
; Sequence 4, Application US/09866898
; Patent No. 6696303
; GENERAL INFORMATION:
; APPLICANT: Glichrest, Barbara A.
; APPLICANT: Yaar, Mina
; TITLE OF INVENTION: METHODS FOR DIAGNOSING AND TREATING
; TITLE OF INVENTION: METHODS FOR DIAGNOSING AND TREATING
; TITLE OF INVENTION: METHODS FOR DIAGNOSING AND TREATING
; TITLE OF INVENTION: METHODS FOR DIAGNOSING
; CURRENT APPLICATION NUMBER: US/09/866,898
; CURRENT PILING DATE: 2001-05-29
; PRIOR PILING DATE: 1998-09-29
; PRIOR APPLICATION NUMBER: PCT/US97/04966
                                                                                                                                                                                                                                                                                                                                                                                       Patent No. 624216

GENERAL INFORMATION:

APPLICANT: Yas. Mina

APPLICANT: Yas. Mina

TITLE OF INVENTION: METHODS FOR DIAGNOSING AND TREATING

TITLE OF INVENTION: ALZHEIMER'S DISEASE

TITLE OF INVENTION: ALZHEIMER'S DISEASE

FILE REFERENCE: BUSG-09A2

CURRENT TILING DATE: 1996-09-29

CURRENT PILING DATE: 1997-09-29

EARLIER PILING DATE: 1997-03-28

EARLIER FILING DATE: 1996-03-29

NUMBER OF SEQ ID NOS: 5

SEQ ID NO 4

EENGTH: 10
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           US-08-304-585-5
US-08-302-808-2
US-08-602-808-2
US-08-682-245A-1
US-08-986-948-2
US-08-35-400-2
US-08-35-400-2
US-08-304-585-1
US-08-304-585-8
US-08-304-585-8
US-08-304-585-8
US-08-304-585-8
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US-08-304-585-8
US-08-461-216-1
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; OTHER INFORMATION: Cyclic peptide
US-09-163-095-4
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Patent No. 6242416
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SOFTWARE: FastSEQ for Windows Version 3.0 SEQ ID NO 1 LENGTH: 8
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Patent No. 6743427
GENERAL INFORMATION:
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Best Local Similarity 100..
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Matches 8; Conservative
                                                                                      TYPE: PRT
ORGANISM: Homo sapiens
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US-09-724-961-30
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; Patent No. 6242416
; GENERAL INFORMATION:
; APPLICANT: Gilchrest, Barbara A.
; APPLICANT: Gilchrest, Mina
; TITLE OF INVENTION: METHODS FOR DIAGNOSING AND TREATING;
; TITLE OF INVENTION: ALZHENRE'S DISEASE
; FILE REFERENCE: BU96-09A2
; CURRENT APPLICATION NUMBER: US/09/163,095
; CURRENT FILING DATE: 1997-03-28
; EARLIER APPLICATION NUMBER: PCT/US97/04966
; EARLIER FILING DATE: 1997-03-28
; NUMBER OF SEQ ID NOS: 5
; NUMBER OF SEQ FOR WINGOWS VERSION 3.0
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Patent No. 6695303
GENERAL INFORMATION:
APPLICANT: GENERAL SET A.
APPLICANT: Year, Mina
TITLE OF INVENTION: METHODS FOR DIAGNOSING AND TREATING
TITLE OF INVENTION: ALZHEIMER'S DISEASE
FILE REFERENCE: BU96-09A2
CURRENT APPLICATION NUMBER: US/09/866,898
CURRENT ELLING DATE: 1901-05-29
PRIOR APPLICATION NUMBER: 09/163,095
PRIOR PELING DATE: 1998-09-29
PRIOR APPLICATION NUMBER: PCT/US97/04966
PRIOR FILING DATE: 1997-03-28
PRIOR APPLICATION NUMBER: 08/65,765
PRIOR FILING DATE: 1997-03-28
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100.0%; Pred. No. 0.0024;
iive 0; Mismatches 0; Indels
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           PRIOR FILING DATE: 1997-03-28
PRIOR APPLICATION NUMBER: 08/625,765
PRIOR FILING DATE: 1996-03-29
NUMBER OF SEQ ID NOS: 5
SOFTWARE: FastSEQ for Windows Version 3.0
SEQ ID NO
                                                                                                                                                                                 FEATURE:
; OTHER INFORMATION: Cyclic peptide
US-09-866-898-4
                                                                                                                                               TYPE: PRT
ORGANISM: Artificial Sequence
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Best Local Similarity 100.
Matches 10; Conservative
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Best Local Similarity 100.
Matches 8; Conservative
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ORGANISM: Homo sapiens
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US-09-163-095-1
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US-09-866-898-1
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GENERAL INVENTALION:
APPLICANT: Schenk, Dale B.
APPLICANT: Bard, Frederique
APPLICANT: Bard, Frederique
APPLICANT: Bard, Frederique
APPLICANT: Vasquez, Nicki
APPLICANT: Vasquez, Nicki
APPLICANT: Vasquez, Nicki
APPLICANT: Vasquez, Nicki
FILE REFERENCE: 152704-004750UC
CURRENT APPLICATION NUMBER: US 09/580,015
FRIOR RPLICATION NUMBER: US 09/580,015
FRIOR FILING DATE: 1999-05-28
FRIOR FILING DATE: 1999-05-28
FRIOR FILING DATE: 1999-05-28
FRIOR FILING DATE: 1998-11-30
FRIOR FILING DATE: 1998-04-07
FRIOR APPLICATION NUMBER: US 60/067,740
FRIOR PRIOR FILING DATE: 1998-04-07
FRIOR PRIOR FILING DATE: 1998-04-07
FRIOR FILING DATE: 1998-04-07
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Patent No. 6743427

GENERAL INFORMATION:
APPLICANT: Schenk, Dale B.
APPLICANT: Bard, Frederique
APPLICANT: Yangquez, Nicki
APPLICANT: Yednock, Ted
TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease
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100.0%; Pred. No. 2.2;
iive 0; Mismatches 0; Indels
DB 4; Length 8; 4.1e+05;
                                                                                                       0; Mismatches
     68.4%; Score 39; 100.0%; Pred. No.
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Sequence 30, Application US/09580018

Sequence 30, Application US/09580018

Patent No. 6761888

GENERAL INFORMATION

APPLICANT: Schenk, Dal- B.

APPLICANT: Schenk, Dal- B.

APPLICANT: Yednock, Ted

TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease

TITLE OF INVENTON: Prevention and Treatment of Amyloidogenic Disease

CURRENT FILING DATE: 15270J-004760US

CURRENT FILING DATE: 1999-05-28

PRIOR FILING DATE: 1999-05-28

NUMBER OF SEQ ID NOS: 77

SOFTWARE: Patentin Ver. 2.1

SEQ ID NO 30.
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Sequence 31, Application US/09580018

Sequence 31, Application US/09580018

Sequence 31, Patent No. 6761888

GENERAL INFORMATION:

APPLICANT: Schenk, Dale B.

APPLICANT: Schenk, Dale B.

APPLICANT: Pednock, Ted

TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease

FILE REFERENCE: 15270J-004760US

CURRENT APPLICATION UNMBER: US/09/580,018

CURRENT FILING DATE: 1200-05-26

PRIOR APPLICATION NUMBER: US 09/322,289

PRIOR APPLICATION NUMBER: US 09/322,289
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CTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
CTHER INFORMATION: from AN1792 sequence (human Abeta42, beta-amyloid
US-09-580-018-30
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                               Length 10;
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Best Local Similarity 100.0%; Pred. No. 2.2;
Matches 8; Conservative 0; Mismatches
                               DB 4;
            68.4%; Scor.
100.0%; Pred. No. 2...
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ORGANISM: Artificial Sequence
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ORGANISM: Artificial Sequence
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SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 31
LENGTH: 10
Ouery Match
Best Local Similarity الاس
نمر 8; Conservative
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Best Local Similarity
Matches 8; Conserv
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GENERAL INCORMATION:
GENERAL INCORMATION:
APPLICANT: Schenk, Dale B.
APPLICANT: Bard, Frederique
APPLICANT: Bard, Frederique
APPLICANT: Wasquez, Nicki
APPLICANT: Vasquez, Nicki
CURRENT ELENERERENCE: 15270J-004750UC
CURRENT APPLICATION NUMBER: US 09/580,015
PRIOR APPLICATION NUMBER: US 09/580,015
PRIOR FILING DATE: 1999-05-28
PRIOR FILING DATE: 1999-11-30
PRIOR FILING DATE: 1998-11-30
PRIOR FILING DATE: 1998-04-07
PRIOR FILING DATE: 1998-04-07
PRIOR PLING DATE: 1998-04-07
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PRIOR FILING DATE: 1998-04-07
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                                                                      CURRENT PILING DATE: 2000-11-28
PRIOR APPLICATION NUMBER: US 09/580,015
PRIOR FILING DATE: 2000-05-26
PRIOR FILING DATE: 2000-05-26
PRIOR PILING DATE: 1999-05-28
PRIOR APPLICATION NUMBER: US 09/322,289
PRIOR APPLICATION NUMBER: US 09/201,430
PRIOR APPLICATION NUMBER: US 09/201,430
PRIOR APPLICATION NUMBER: US 09/201,430
PRIOR APPLICATION NUMBER: US 60/080,970
PRIOR FILING DATE: 1998-11-30
PRIOR FILING DATE: 1998-11-30
PRIOR FILING DATE: 1998-04-07
PRIOR FILING DATE: 1998-04-07
PRIOR FILING DATE: 1998-04-07
PRIOR FILING DATE: 1998-04-07
PRIOR FILING DATE: 1998-12-02
NUMBER OF SEQ ID NOS: 77
SEQ ID NO 31
LENGTH: 10
                                                               APPLICATION NUMBER: US/09/724,961
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Patent No. 6743427
                            FILE REFERENCE: 15270J-004750UC
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ORGANISM: Artificial Sequence
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Best Local Similarity 100.
Matches 8; Conservative
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GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: Schenk, Dale B.
APPLICANT: Bard, Frederique
APPLICANT: Wednock, Ted
TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease
FILE REFERENCE: 15270J-004760US
CURRENT APPLICATION NUMBER: US/09/724,551
CURRENT FILING DATE: 2000-11-28
PRIOR FILING DATE: 2000-05-26
PRIOR FILING DATE: 1999-05-28
PRIOR FILING DATE: 1999-05-28
NUMBER OF SEQ ID NOS: 77
SOFTWARE: PATENTIN UV. 2.1
SEQ ID NO 31
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| Sequence 32. Application US/09724551
| Patent No. 6787637
| GENERAL INFORMATION:
| APPLICANT: Schenk, Dale B.
| APPLICANT: Schenk, Ted
| TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease
| TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease
| TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease
| TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease
| TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease
| TITLE OF INVENTION: USO9724,551
| CURRENT APPLICATION NUMBER: US/09/580,018
| PRIOR FILING DATE: 2000-05-26
| PRIOR FILING DATE: 1999-05-28
| NUMBER OF SEQ ID NOS: 77
| SEQ ID NO 32
| LENGTH: 10
| LENGTH: 10
| TEMPORT: 10
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; Sequence 31, Application US/09724551
; Patent No. 6787637
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ORGANISM: Artificial Sequence
PEATURE:
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ORGANISM: Artificial Sequence
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Matches 8; Conservative
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| APPLICANT: Schenk, Dale B. |
| APPLICANT: Bard, Frederique |
| APPLICANT: Yednock, Ted |
| APPLICANT: Yednock, Ted |
| APPLICANT: Yednock, Ted |
| TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease |
| TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease |
| FILE REFERENCE: 15270J-004760US |
| FURRENT FILING DATE: 2000-11-28 |
| PRIOR PILING DATE: 2000-05-26 |
| PRIOR PAPLICATION NUMBER: US 09/322,289 |
| PRIOR PLING DATE: 1999-05-28 |
| NUMBER OF SEQ ID NOS: 77 |
| SOFTWARE: PatentIn Ver. 2.1 |
| SEQ ID NO 30 |
| LENGTH: 10
                                                                                                                                                                                                                                                          GENERAL INFORMATION:
APPLICANT: Schenk, Dale B.
APPLICANT: Bard, Frederique
APPLICANT: Bard, Frederique
APPLICANT: Yednock, Ted
TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease
FILE REFERENCE: 152704-004760US
CURRENT APPLICATION NUMBER: US/09/580,018
CURRENT FILING DATE: 2000-05-26
PRIOR APPLICATION NUMBER: US 09/322,289
PRIOR FILING DATE: 1999-05-28
NUMBER OF SEQ ID NOS: 77
SOFTWARE: PatentIn Ver. 2.1
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100.0%; Pred. No. 2.2;
iive 0; Mismatches 0; Indels
                                                                                                                                                                                                                     ; Sequence 32, Application US/09580018 ; Patent No. 6761888
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Patent No. 6787637
GENERAL INFORMATION:
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ORGANISM: Artificial Sequence
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Best Local Similarity
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                            VGSNKGAI 9
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US-09-580-018-32
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LENGTH: 10
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US-08-475-579A-4

Sequence 4, Application US/08475579A

Sequence 4, Application US/08475579A

Sequence 4, Application US/08475579A

Sequence 4, Application US/08475579A

SEQUENCE 5.

APPLICANT: Mark A. Findeis et al.

TITLE OF INVENTION: Modulators of {SYMBOL 98 \f "Symbol"}-Amyloid Peptide Aggrega
NUMBER OF SEQUENCES: 4

CORRESPONDENCE ADDRESS:

ADDRESSEE: LAHIVE & COCKFIELD

STREET: 28 Gate Street

CITY: Boston

STREET: 48 Massachusetts

COUNTRY: USA

ZIP: 02109
                                                      COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPOTER: IBM PC compatible
COMPANE: IBM PC compatible
COMPANE: Floppy disk
COMPANE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/609,090
FILING DATE: 29-FEB-1996
CLASSIFICATION: 530
ATTORNEY/AGENT INFORMATION:
NAME: Kraus, Eric J.
REGISTRATION NUMBER: 36,190
REGISTRATION NUMBER: 36,190
REGISTRATION INFORMATION:
TELEPRAK: 703-684-1114
TELEPRAK: 703-684-1124
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MEDIUM TYPE: Floppy disk
COMPUTER: PEADABLE FORM:
COMPUTER: PEADABLE PC-DOS/MS-DOS
SOFTWARE: PEACATION DATA:
APPLICATION NUMBER: US/08/475,579A
FILING DATE: 07-JUN-1995
CLASSIFICATION: DATA:
APPLICATION NUMBER: 08/404,831
FILING DATE: 14-MAR.1995
CLASSIFICATION: 514
ATTORNEY AGENT INFORMATION:
NAME: Kata, Catherine J.
REGISTRATION NUMBER: PP1.106
REFERENCE/DOCKET NUMBER: PP1.106
REFERENCE/DOCKET NUMBER: PP1.002
TELECOMMUNICATION NUMBER: PP1.002
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TELEFAX: 703-003 C. INFORMATION FOR SEQ ID NO: 4: SEQUENCE CHARACTERISTICS:
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INFORMATION FOR SEQ ID NO:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: amino acid
STRANDEDNESS: single
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Best Local Similarity
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Virginia
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Patent No. 5/21106
Patent No. 1000
Patent N
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Patent No. 5840838
GENERAL INFORMATION:
APPLICANT: HENSLEY, Kenneth
APPLICANT: ARSENOV, Michael
TITLE OF INVENTION: A PROCESS FOR ENHANCING THE ACTIVITY OF
TITLE OF INVENTION: AN OLIGOPEPTIDE OR POLYPEPTIDES
NUMBER OF SEQUENCES: 11
CORRESPONDENCE ADDRESS:
ADDRESSEE: LOWE PRICE LEBLANC & BECKER
STREET: 99 Canal Center Plaza, Suite 300
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ö
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CITY: MAIL

STATE: MN

COMPUTRY: USA

ZIP: 55458-1415

COMPUTRY READABLE FORM:
MEDIUM TYPE: Floppy disk

COMPUTRY: DEM PC COMPATIBLE

COMPUTER: PARTICALE FORM:
MEDIUM SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PARTICAL DATA:
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/304,585
FILING DATE: 12-SEP-1994

CLASSIFICATION: AND M.
REGISTRATION NUMBER: 33,977

REFERENCE/DOCKET NUMBER: 110.00010120

TELECOMMUNICATION INFORMATION:
TELEPAN: 612-305-1217

TELEPAN: 612-305-1217

TELEPAN: 612-305-1217

TELEPAN: 612-305-1217

TELEPAN: CARACTERISTICS:
CTH: CARACTERISTICS:
CTH: 26 amino acide

not relevant

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Best Local Similarity
Matches 8; Conserva
                                                                      1 VGSNKGAI 8
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                                 VGSNKGAI 9
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US-08-304-585-7
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Length 33; Indels

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Sequence 36, Application US/08612785B
; Sequence 36, Application US/08612785B
; Patent No. 5894204
; GENERAL INFORMATION:
APPLICANT: Findels, Mark A. et al.
TITLE OF INVENTION: APPRECIATION: APPLICANT:
TITLE OF INVENTION: Aggregation
NUMBER OF SEQUENCES: 4
; ADDRESSEB: LAHIVE & COCKFIELD
STREET: 28 State Street, Suite 510
; CITY: Boston
STREET: Assachusetts
Findeis, Mark A. et al.
VENTION: Ab Peptides that Modulate b-Amyloid
                                                                                                                                                                                                    COMPUTER EADABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: Eloppy disk
COMPUTER: Eloppy disk
COMPUTER: Elm PC compatible
OPERATIOR SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/612,785B
FILING DATE: Herewith
CLASSIFICATION DATA:
APPLICATION NUMBER: US/08/404,831
FILING DATE: 14-MAR-1995
FILING DATE: 14-MAR-1995
FILING DATE: 07-JUN-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: USSN 08/475,579
FILING DATE: 77-CT-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: USSN 08/548,998
FILING DATE: 77-CT-1995
ATTORNEY/AGENT INPORMATION:
REFERENCE/DOCKET NUMBER: 31.503
REFERENCE/DOCKET NUMBER: PPI-002CP3
TELEBCHOME: (617)227-7400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Score 39;
Pred. No.
          TITLE OF INVENTION: Ab Peptides that MK TITLE OF INVENTION: Aggregation NUMBER OF SEQUENCES: 40 CORRESPONDENCE ADDRESS: ADDRESSEE: LAHIVE & COCKFIELD STREET: 28 State Street, Suite 510 CITY: Massachusetts
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               E: Floppy disk
IBM PC compatible
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELEFAX: (617)742-4214
INFORMATION FOR SEQ ID NO: 16:
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LENGTH: 35 amino acids
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Best Local Similarity 100...
Lagar 8; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                peptide
internal
                                                                                                                                                  Massachusetts
: USA
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ZIP: 02109-1875
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            19 VGSNKGAI 26
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                                                                                                                                                                      COUNTRY: USA
ZIP: 02109-1875
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FRAGMENT TYPE:
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  APPLICANT:
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Patent No. 5721106
GENERAL INFORMATION:
APPLICANT: Maggio, John E.
APPLICANT: Mantyh, Patrick W.
TITLE OF INVENTION: LABELLED BETA-AMYLOID PEPTIDE AND
TITLE OF INVENTION: METHODS FOR USE IN DETECTING ALZHEIMER'S DISEASE
NUMBER OF SEQUENCES: 12
CORRESPONDENCE ADDRESS:
ADDRESSEE: Mueting, Raasch, Gebhardt & Schwappach, P.A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Gaps
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                                                                                                                                                      68.4%; Score 39; DB 2; Length 34; 100.0%; Pred. No. 6.9; cive 0; Mismatches 0; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CITY: Minneapolis
STATE: MN
COUNTRY: USA
ZIP: 5548-1415
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATION SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/304,585
FILING DATE: 12-SEP-1994
CLASSIFICATION: 4355
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Mismatches
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Pred. No.
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US-08-612-785B-16
'S-Gquence 16, Application US/08612785B
'Patent No. 5854204
'GENERAL INFORMATION:
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100.0%; Pre
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ATTORNEY/AGENT INPORMATION:
NAME: Mueting, Ann M.
REGISTRATION NUMBER: 33,977
REFERENCE/DOCKET NUMBER: 110.
TELECOMUNICATION INFORMATION:
TELEPHONE: 612-305-1217
TELEPHONE: 612-305-1228
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    not relevant
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match
Best Local Similarity 100.
                      34 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
                                                                                                                                                    Query Match
Best Local Similarity 100.
Matches 8; Conservative
  SEQUENCE CHARACTERISTICS
                                                                            MOLECULE TYPE: peptide
FRAGMENT TYPE: internal
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     24 VGSNKGAI 31
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STRANDEDNESS: not
                                        amino acid
                                                            linear
                                        TYPE: ami
TOPOLOGY:
                                                                                                                  US-08-475-579A-4
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US-08-304-585-6
                    LENGTH:
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Gaps

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Length 35; Indels Gaps

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Length 35;
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Sequence 40, Application US/086127858

Patent No. 5854204

Patent No. 5854204

GENERAL INFORMATION:
APPLICANT: Findeis, Mark A. et al.
TITLE OF INVENTION: Ab Peptides that Modulate b-Amyloid
TITLE OF INVENTION: Aggregation
TITLE OF INVENTION: 40

CORRESPONDENCE ADDRESS:
ADDRESSEE: LAHIVE & COCKFIELD
STREET: 28 State Street, Suite 510
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOCTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/612,785B
FILING DATE: Herewith
CLASSIPICATION: 514
PRIOR APPLICATION DATA:
APPLICATION NUMBER: USSN 08/404,831
FILING DATE: 14-MAR-1995
PRIOR APPLICATION NUMBER: USSN 08/475,579
FILING DATE: 07-UN-1995
PRIOR APPLICATION NUMBER: USSN 08/548,998
FILING DATE: 27-CT-1995
APPLICATION NUMBER: 31503
RESISTATION NUMBER: 31503
RESISTATION NUMBER: 911-002CP3
TELECOMMUNICATION INPORMATION:
NAME: DECORT, Giulio A.
RESISTATION NUMBER: 911-002CP3
TELECOMMUNICATION INPORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     0; Mismatches
                                                 NAME: DeConti, Giulio A.
REGISTRATION NUMBER: 31,503
REFRENCE/DOCKET NUMBER: PPI-
TELECOMMUNICATION INFORMATION:
TELEPHONE: (617)727-7400
TELEPAX: (617)742-4214
INFORMATION FOR SEQ ID NO: 39:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                68.4%; (
        FILING DATE: 27-OCT-1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           SEQUENCE CHARACTERISTICS:
LENGTH: 35 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       35 amino acids
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  8; Conservative
                                                                                                                                                                                                                                                                                                                                               ) MOLECULE TYPE: peptide
; FRAGMENT TYPE: internal
US-08-612-785B-39
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TOPOLOGY: linear
MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     STATE: Massachusetts
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          19 VGSNKGAI 26
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      2 VGSNKGAI 9
                                                                                                                                                                                                                                                                                                  TYPE: amino acid
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match
Best Local Similarity
Matches 8; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   USA
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// Sequence 19, Application US/08612785B

// Sequence 19, Application US/08612785B

// Sequence 19, Application US/08612785B

// SEAPLICANT: Findeis, Mark A. et al.

// TITLE OF INVENTION: Ab Peptides that Modulate b-Amyloid

// TITLE OF INVENTION: Apgregation

// NUMBER OF SEQUENCES: 40

// CORRESPONDENCE ADDRESS:

// ADDRESSEE: LAHIVE & COCKFIELD

// STREET: 28 State Street, Suite 510
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     DB 2; Length 35; 7.1;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        YSTEM: PC-DOS/MS-DOS
PatentIn Release #1.0, Version #1.25
                                                       FILING DATE: Herewith
CLASSIFICATION: 514
PRIOR APPLICATION: 514
PRIOR APPLICATION DATA:
APPLICATION NUMBER: USSN 08/404,831
FILING DATE: 14-MAR.1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: USSN 08/475,579
FILING DATE: 07-JUN-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: USSN 08/475,579
FILING DATE: 27-OCT-1995
ATTORNEY/AGENT INFORMATION:
NAME: DeConti, Ginling
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     68.4%; Score 39; DB 100.0%; Pred. No. 7.1 Live 0; Mismatches
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APPLICATION NUMBER: USSN 08/404,831
FILING DATE: 14-WAR-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: USSN 08/475,579
FILING DATE: 07-UNN-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: USSN 08/548,998
                                                                                                                                                                                                                                                                                                                                                                                                                            NAME: Deconti, Giulio A.
REGISTRATION NUMBER: 31,503
REFERNCE/DOCKET NUMBER: PPI-002CP3
TELECOMMUNICATION:
TELEPHONE: (617)227-7400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELEFAX: (617)742-4214
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 35 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match
Best Local Similarity 100.
Matches 8; Conservative
                              SOFTWARE: Patentin Re:
URRENT APPLICATION DATA
APPLICATION NUMBER: US
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             19 VGSNKGAI 26
     OPERATING SYSTEM:
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GY: linear
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FRAGMENT TYPE:
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TELEFAX: 703-684-1124
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                              COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             2 VGSNKGAI 9
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             linear
                                                                                                                                                                                                                        STATE: Virginia
COUNTRY: USA
                                                                                                                                                                                                                                                           22314
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                                                                                              Gaps
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                                                        Length 35;
                                                                                          0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  0; Indels
                                                                                                                                                                                                                                      %30-677-267C-16

Sequence 16, Application US/08617267C

Sequence 16, Application US/08617267C

Patent No. 6319499

GENERAL INFORMATION:

APPLICANT: Findeis, Mark A. et al.

TITLE OF INVENTION: Modulators of Amyloid Aggregation

NUMBER OF SEQUENCES: 45

CORRESPONDENCE ADDRESS:

ADDRESSEE: LAHIVE & COCKFIELD, LLP

STREET: 28 State Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPOTER: IBM PC compatible
COMPOTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/617,267C
FILING DATE: 14-MAR-1996
PRIOR APPLICATION DATA:
APPLICATION NUMBER: USSN 08/404,831
FILING DATE: 07-JUN-1995
PRIOR APPLICATION NUMBER: USSN 08/475,579
FILING DATE: 07-JUN-1995
PRIOR APPLICATION NUMBER: USSN 08/548,998
FILING DATE: 27-OCT-1995
ATTORNEY/AGENT INPOMMATION:
NAMME: ASSN 08/548,998
FILING DATE: 27-OCT-1995
ATTORNEY/AGENT INPOMMATION:
NAMME: ASSN 08/548,998
                                          68.4%; Scor.
100.0%; Pred. No. ...
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           68.4%; Score 39; DB 100.0%; Pred. No. 7.1 Live 0; Mismatches
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US-08-609-090-6
; Sequence 6, Application US/08609090
; Patent No. 5840838
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NAME: DeConti, Giulio A.
REGISTRATION NUMBER: 31,503
REFERENCE/DOCKET NUMBER: PP
TELECOMMUNICATION INFORMATION:
TELEPHONE: (617)227-7400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELEFAX: (617)227-5941
INFORMATION FOR SEQ ID NO: 16:
                                    Ouery Match
Best Local Similarity 100.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           SEQUENCE CHARACTERISTICS:
LENGTH: 35 amino acide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TOPOLOGY: linear
MOLECULE TYPE: peptide
FRAGMENT TYPE: internal
FRAGMENT TYPE: internal
                                                                                                                                                                                                                                                                                                                                                                                                                               CITY: Boston
STATE: Massachusetts
COUNTRY: USA
                                                                                                                                                    19 VGSNKGAI 26
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                                                                                                                                 2 VGSNKGAI 9
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GY: linear
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     ; FRAGINAL ...-
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Gaps

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APPLICANT: SUZUKI, No. 5955317uhiro
APPLICANT: ODAKA, Asano
APPLICANT: ODAKA, Asano
APPLICANT: COARA, ASANO
TITLE OF INVENTION: ANTIBODIES TO B-AMYLOIDS OR THEIR
TITLE OF INVENTION: DERIVATIVES AND USE THEREOF
NUMBER OF SEQUENCES: 14
CORRESPONDENCE ADDRESS:
ADDRESSEE: DIKE, BRONSTEIN, ROBERTS & CUSHMAN
STREET: 130 WATER STREET
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match 68.4%; Score 39; DB Best Local Similarity 100.0%; Pred. No. 7.7 Matches 8; Conservative 0; Mismatches
                                                                    00108/028002
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ZIP: 02019
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FastSEQ Version 1.5
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/986,948
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               PCT/JP94/00089
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PILING DATE: 24-JAN 1994
APPLICATION NUMBER: 010132/1993
FILING DATE: 25-JAN-1993
APPLICATION NUMBER: 019035/1993
APPLICATION NUMBER: 266985/1993
APPLICATION NUMBER: 266985/1993
FILING DATE: 15-NOV-1993
APPLICATION NUMBER: 334773/1993
APPLICATION NUMBER: 334773/1993
ATOMNEY AGENT INFORMATION:
NAME: DAVID, RESNICK S
REGISTRATION NUMBER: 34,235
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 08/302,808
NAME: Freeman, John W.
REGISTRATION NUMBER: 29,066
REFRENCE/DOCKET NUMBER: 00108
TELEPOMUNICATION INFORMATION:
TELEPAX: 617-542-8906
TELEPAX: 617-542-8906
TELEX: 200154
INFORMATION FOR SEQ ID NO: 68:
SEQUENCE CHARACTERISTICS:
LENGTH: 38 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 1, Application US/08986948 Patent No. 5955317
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TELECOMMUNICATION INFORMATION
TELEPHONE: 617-523-3400
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PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/30.
FILING DATE: 15-SEP-1994
APPLICATION NUMBER: PCT/J
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELEX: 200291 STRE INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                 ; TOPOLOGY: linear
; MOLECULE TYPE: protein
US-07-737-371E-68
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    2 VGSNKGAI 9
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       BOSTON
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APPLICANT: Yankner, Bruce A.
APPLICANT: Yankner, Bruce A.
TITLE OF INVENTION: SCREENING METHODS TO IDENTIFY
TITLE OF INVENTION: NEUROTOXIN INHIBITORS (AS AMENDED)
NUMBER OF SEQUENCES: 77
CORRESPONDENCE ADDRESS:
ADDRESSEE: Fish & Richardson, P.C.
STREET: 225 Franklin Street
CITY: Boston
STATE: MA
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OPERATING SYSTEM: Windows55
SOFTWARE: FastSEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/07/737,371E
FILING DATE: 29-UUL-1991
CLASSIFFICATION DATA:
APPLICATION NUMBER: 07/559,172
FILING DATE: 27-UUL-1990
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  68.4%; Score 39; DB 100.0%; Pred. No. 7.7 tive 0; Mismatches
                                    FILING DATE:

CLASSIPICATION: 435

PRIOR APPLICATION 1435

PRIOR APPLICATION NUMBER: PCT/JP94/00089

FILING DATE: 24-JAN-1994

APPLICATION NUMBER: 019035/1993

FILING DATE: 05-FEB-1933

APPLICATION NUMBER: 2695/1993

FILING DATE: 16-NOV-1993

APPLICATION NUMBER: 33473/1993

FILING DATE: 16-NOV-1993

APPLICATION NUMBER: 33473/1993

FILING DATE: 16-NOV-1993

APPLICATION NUMBER: 34,235

FILING DATE: 16-NOV-1993

APPLICATION NUMBER: 34,235

FILING DATE: 16-NOV-1993

APPLICATION NUMBER: 34,235

FERENCE/DOCKET NUMBER: 44631

TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION INFORMA
   APPLICATION NUMBER: US/08/302,808
FILING DATE: 15-SEP-1994
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  5.07-737-371E-68
Sequence 68, Application US/07737371E
Patent No. 5876948
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COUNTRY: US
ZIP: 02110-2804
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
MEDIUM TYPE: Diskette
MEDIUM TYPE: Miskette
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        FRAGMENT TYPE: N-terminal ORIGINAL SOURCE:
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Best Local Similarity 100.
Matches 8; Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TOPOLOGY: linear
MOLECULE TYPE: peptide
HYPOTHETICAL: NO
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      24 VGSNKGAI 31
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TYPE: amino acid
STRANDEDNESS: sir
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APPLICANT: Maggio, John E.
APPLICANT: Mantyh, Patrick W.
TITLE OF INVENTION: LABELLED BETA-AMYLOID PEPTIDE AND
TITLE OF INVENTION: BETHODS FOR USE IN DETECTING ALZHEIMER'S DISEASE
CORRESPONDENCE ADDRESS:
ADDRESSEE: Mueting, Raasch, Gebhardt & Schwappach, P.A.
STREET: Minneapolis
STATE: MINNEAPOLIS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             RESULT 30
US-08-302-808-2
; Sequence 2, Application US/08302808
; Patent No. 5750349
; GENERAL INFORMATION:
    APPLICANT: ODAKA, Asano
    APPLICANT: ODAKA, Asano
    TITLE OF INVENTION: ANTIBODIES TO B-AMYLOIDS OR THEIR
    TITLE OF SEQUENCES:
    NUMBER OF SEQUENCES:
    ADDRESSEE: DIKE, BRONSTEIN, ROBERTS & CUSHWAN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match 68.4%; Score 39; DB 1; Length 39; Best Local Similarity 100.0%; Pred. No. 7.9; Matches 8; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                 COMPUTER READABLE FORM:

WEDLIUM TYPE: Floppy disk
COMPUTER: Ploppy disk
COMPUTER: Ploppy disk
COMPUTER: Ploppy disk
COMPUTER: Ploppy disk
COMPUTER: DEC compatible
OPERATIOR SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/304,585
FILING DATE: 12-SEP-1994
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Mueting, Ann M.
REGISTRATION NUMBER: 33,977
REFERENCE/DOCKET NUMBER: 110.00010120
TELECOMMULCATION: INFORMATION:
TELEPHONE: 612-305-1217
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ADDRESSEE: DIKE, BRONSTEIN, ROBERTS & CUSHMAN STREET: 130 WATER STREET
CITY: BOSTON
             JS-08-304-585-5; Sequence 5, Application US/08304585; Patent No. 5721106; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SS: not relevant not relevant
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELEFAX: 612-305-1228
INPORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
LENGTH: 39 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER: IBM Compatible OPERATING SYSTEM: DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COMPUTER READABLE FORM:
MEDIUM TYPE: Diskett
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             23 VGSNKGAI 30
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TYPE: amino acid
STRANDEDNESS: no
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     USA
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COUNTRY:
                                                                                                                                                                                                                                                                                                                        COUNTRY:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      DB 6; Length 38; 7.7;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       PARENTE NO. 5262332
PARENT SELKOE, DENNIS J.
TITLE OF INVENTION: DIAGNOSTIC METHOD FOR ALZHEIMER'S IDISPARSE:EXAMINATION OF NON-NEURAL TISSUE NUMBER OF SEQUENCES: 1
CURRENT APPLICATION DATA:
CURRENT APPLICATION DATA:
PELLING DATE: 19-SEP-1989
PRIOR APPLICATION DATA:
PELLING DATE: 05-APR-1989
FILING DATE: 05-APR-1989
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT: SELKOE, DENNIS J.

TITLE OF INVENTION: DIAGNOSTIC METHOD FOR ALZHEIMER'S
DISBASE: EXAMINATION OF NON-NEURAL TISSUE
NUMBER OF SEQUENCES: 1
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/07/410,138
FILING DATE: 19-SEP-1989
PRIOR APPLICATION NUMBER: 333,609
PRIOR APPLICATION NUMBER: 333,609
PRIOR DATE: 05-APR-1989
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    68.4%; Score 39; DB 100.0%; Pred. No. 7.7 ive 0; Mismatches
                                                                                                                                          ANTI-SENSE: NO FRACKENT TYPE: N-terminal ORIGINAL SOURCE: US-08-986-948-1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match
Best Local Similarity 100.0
Matches 8; Conservative
                                                                                                                                                                                                                                 Query Match
Best Local Similarity 100..
                    LENGTH: 38 amino acids
TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Query Match 68.4
Best Local Similarity 100.
Matches 8; Conservative
SEQUENCE CHARACTERISTICS
                                                                                TOPOLOGY: linear
MOLECULE TYPE: peptide
HYPOTHETICAL: NO
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 22 VGSNKGAI 29
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    22 VGSNKGAI 29
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; Patent No. 5262332
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 SEQ ID NO:1:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         5262332-1
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Gaps ö

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APPLICANT: GOYAL, SHEFALI
APPLICANT: PAUL, JOSEPH W
APPLICANT: RIEDEL, NORBERT G
APPLICANT: SAHASRABUDHE, SUDHIR
TITLE OF INVENTION: A METHOD OF DETERMINING THE DEGREE OF
TITLE OF INVENTION: AGGREGATION OF THE BA4 PEPTIDE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Length 39;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COUNTRY: U.S.A.

ZIP: 45215-6300
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/682,245A
FILING DATE: 17-JUL-1996
CLASSIFICATION A 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 60/039,414
FILING DATE: LEAVE, US/08/ESD L
APPLICATION NUMBER: US 60/039,414
FILING DATE: LEAVE, NESSEN L
REGISTRATION NUMBER: 38,537
REFERENCE/DOCKET NUMBER: HR.1257A
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NUMBER OF SEQUENCES: 5
CORRESPONDENCE ADDRESS:
ADDRESSEE: HOECHST MARION ROUSSEL, INC.
STREET: 2110 E. GALBRAITH RD., P.O. BOX 156300
CITY: CINCINNATI
STATE: OHIO
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 1, Application US/08682245A Patent No. 5919631 GENERAL INFORMATION:
                                                                   REGISTRATION NUMBER: 36,190
REFERENCE/DOCKET NUMBER: 434-6
TELECOMMUNICATION INFORMATION:
TELEPHONE: 703-684-1111
TELEPRAX: 703-684-1124
INFORMATION FOR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
LENGTH: 39 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TELEPHONE: 513-948-7369
TELEFAX: 513-948-7961 OR 4681
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ;
0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            100.0%;
              INFORMATION:
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TELEX: 214320
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              LENGTH: 39 amino acids
TYPE: amino acid
STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match
Best Local Similarity 100.
Matches 8; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                  TOPOLOGY: linear
MOLECULE TYPE: peptide
US-08-609-090-7
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    MOLECULE TYPE: protein
                                                                                                                                                                                                                                                                                                                                                                                      single
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                                                                                                                                                                                                                                                                                                                                                   TYPE: amino acid
STRANDEDNESS: si
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Patent No. 5840838

GENERAL INFORMATION:
APPLICANT: HUNGLEY, Kenneth
APPLICANT: ARNEY, John M.
APPLICANT: CARNEY, John M.
APPLICANT: ARNEY, John M.
TITLE OF INVENTION: A PROCESS FOR ENHANCING THE ACTIVITY OF TITLE OF INVENTION: AN OLIGOPEPTIDE OR POLYPEPTIDES

TITLE OF INVENTION: AN OLIGOPEPTIDE OR POLYPEPTIDES

TITLE OF INVENTION: AN OLIGOPEPTIDE OR POLYPEPTIDES

TITLE OF INVENTION: A PROCESS:

TITLE OF INVENTION: AN OLIGOPEPTIDE OR POLYPEPTIDES

TITLE OF INVENTION: A PROCESS:

TITLE OF INVENTION: AN OLIGOPEPTIDE OR POLYPEPTIDES

TITLE OF INVENTION: AN OLIGOPEPTIDE OR POLYPEPTIDES

TITLE OF INVENTION: AN OLIGOPEPTIDE OR POLYPEPTIDES

TITLE OF INVENTION: A PROCESS:

TITLE OF INVENTION: AN OLIGOPEPTIDE OR POLYPEPTIDES

TITLE OF INVENTION: A PROCESS:

TITLE OF INVENTION: AN OLIGOPEPTIDE OR POLYPEPTIDES

TITLE OF INVENTION: A PROCESS:

TITLE OF INVENTION: AN OLIGOPEPTIDE OR POLYPEPTIDES

TITLE OF INVENTION: A PROCESS:

TITLE OF INVENTION: A PROCESS:

TITLE OF INVENTION: A PROCESS:

TITLE OF INVENTION: AN OLIGOPEPTIDE OR POLYPEPTIDES

TITLE OF INVENTION: A PROCESS:

TITLE OF INVENTION: AN OLIGOPEPTIDE OR POLYPEPTIDES

TITLE OF INVENTION: AN OLIGOPEPTIDE OR POLYPEPTION: AN OLIGOPEPTION OR TITLE OR TI
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 68.4%; Score 39; DB 1; Length 39; 100.0%; Pred. No. 7.9; ive 0; Mismatches 0; Indels
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PAPLICATION VIDER: US/08/609,090 FILING DATE: 29-PEB-1996
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/302,808
FILING DATE: 15-SEP-1994
CLASSIFICATION A435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: DCT/JP94/00089
FILING DATE: 24-JAN 1994
APPLICATION NUMBER: 010132/1993
FILING DATE: 25-JAN 1993
APPLICATION NUMBER: 019035/1993
PILING DATE: 05-FEB-1993
APPLICATION NUMBER: 286985/1993
FILING DATE: 16-NOV-1993
APPLICATION NUMBER: 344773/1993
FILING DATE: 16-NOV-1993
APPLICATION NUMBER: 344773/1993
FILING DATE: 12-DEC-1993
APPLICATION NUMBER: 34773/1993
FILING DATE: 13-NOV-1993
APPLICATION NUMBER: 34773/1993
REGISTATION NUMBER: 34,255
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COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        REFERENCE/DOCKET NUMBER: 44
TELECOMMUNICATION INFORMATION:
TELEPHONE: 617-523-3400
TELEFAX: 617-523-6440
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ANTI-SENSE: NO FRAGMENT TYPE: N-terminal ORIGINAL SOURCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELEX: 200291 STRE INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS: LENGTH: 39 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match
Best Local Similarity 100.
Matches 8; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        MOLECULE TYPE: peptide HYPOTHETICAL: NO
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   24 VGSNKGAI 31
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US-08-609-090-7
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Gaps
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Facent No. 5434050

GENERAL INFORMATION:

APPLICANT: Maggio, John E.

APPLICANT: Mantyh, Patrick W.

TITLE OF INVENTION: Labelled -Amyloid Peptide and Methods

TITLE OF INVENTION: Labelled -Amyloid Alzheimer's Disease

NUMBER OF SEQUENCES: 3

CORRESPONDENCE ADDRESS:

ADDRESSEE: Schwegman, Lundberg & Woessner, P.A.

STREET: 3500 IDS Center

CITY: Minneapolis

STARE: MN
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8.1;
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Indels
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Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               100.0%; Pred. No. 8.1 ive 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NAME: Mueting, Ann M.
REGISTRATION NUMBER: 33,977
REFERENCE/DOCKET NUMBER: 600.226-US-01
TELECOMMUNICATION INFORMATION:
TELEPHONE: 612-339-0331
TELEFAX: 612-339-3061
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  68.4%; Score 39;
                                                                                                                                                                                                                                                                                                                                                                                                                  ZIP: 55402
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
CMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local Similarity 100.
Matches 8; Conservative
8; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           MOLECULE TYPE: peptide
                                                                     24 VGSNKGAI 31
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TYPE: amino acid
TOPOLOGY: linear
                                   2 VGSNKGAI 9
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       2 VGSNKGAI 9
                                                                                                                                             JS-07-744-767A-1
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 Matches
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                 68.4%; Score 39; DB 2; Length 39; 100.0%; Pred. No. 7.9;
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                                                      0; Indels
                                                                                                                                                                                                                 Sequence 2, Application US/08986948
Patent No. 5955317
GENERAL INFORMATION:
APPLICANT: SUZUKI, No. 5955317uhiro
APPLICANT: ODARA, Asano
APPLICANT: ODARA, Asano
APPLICANT: OPARA, Asano
APPLICANT: DARA, ASANO
APPLICANT: DESCRIPTION: BRITANTION: DERIVATIVES AND USE THEREOF
NUMBER OF SEQUENCES: 14
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                   ADDRESSEE: DIKE, BRONSTEIN, ROBERTS & CUSHMAN
STREET: 130 WATER STREET
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    68.4%; Score 39; DB 2; 100.0%; Pred. No. 7.9;
                                                      0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CLASSIFICATION:
PRIOR APPLICATION DATA:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/302,808
FILING DATE: 12-5EP-1994
APPLICATION NUMBER: PCT/JP94/00089
FILING DATE: 24-JAN-1994
APPLICATION NUMBER: 010132/1993
FILING DATE: 25-JAN-1993
APPLICATION NUMBER: 286985/1993
FILING DATE: 16-NOV-1993
APPLICATION NUMBER: 384773/1993
FILING DATE: 128-DEC-1993
APPLICATION NUMBER: 34773/1993
FILING DATE: 128-DEC-1993
ATTORNEY/AGENT INFORMATION:
NAME: DAVID: RESULEX S
RESISTRATION NUMBER: 34,235
REFERENCE/DOCKET NUMBER: 44631
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FastSEQ Version 1.5
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/986,948
FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TELECOMMUNICATION INFORMATION:
TELEPHONE: 617-523-3400
TELEPAX: 617-523-6440
TELEPAX: 200291 STRE
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 39 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ANTI-SENSE: NO
FRAGMENT TYPE: N-terminal
ORIGINAL SOURCE:
Query Match
Best Local Similarity 100.v
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       MOLECULE TYPE: peptide HYPOTHETICAL: NO
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24 VGSNKGAI 31
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Query Match
Best Local Similarity
                                                                                        2 VGSNKGAI 9
                                                                                                                                                                                                                                                                                                                                                                                                                                     CITY: BOSTON STATE: MA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                            USA
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                                                                                                                                                                               RESULT 33
US-08-986-948-2
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APPLICANT: Maggio, John E.
APPLICANT: Mantyh, Patrick W.
TITLE OF INVENTION: LABELLED BETA-AMYLOID PEPTIDE AND
TITLE OF INVENTION: METHODS FOR USE IN DETECTING ALZHEIMER'S DISEASE
NUMBER OF SEQUENCES: 12
CORRESPONDENCE ADDRESS:
                                                                                                                                                Gaps
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Gaps
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ADDRESSEE: Mueting, Raasch, Gebhardt & Schwappach, P.A.
STRET: P.O. Box 581415
CITY: Minneapolis
STATE: MN
                                                                                                       Length 40;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Length 40;
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APPLICANT: Maggio, John E.
APPLICANT: Mantyh, Patrick W.
TITLE OF INVENTION: LABELLED BETA-AMYLOID PEPTIDE AND
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COUNTRY: USA
ZIP: 55458-1415
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
                                                                                                     Score 39; DB 1;
Pred. No. 8.1;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             9; DB 1;
No. 8.1;
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APPLICATION NUMBER: US/08/304,585
FILLING DATE: 12-5EP-1994
CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                 Sequence 1, Application US/08304585
Patent No. 5721106
GENBRAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NAME: Mueting, Ann M.
REGISTRATION NUMBER: 33,977
REFRENCE/DOCKET NUMBER: 110
TELECOMMUNICATION INFORMATION:
TELEPHONE: 612-305-1217
TELEFAX: 612-305-1228
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                33,977
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 STRANDEDNESS: not relevant
TOPOLOGY: not relevant
MOLECULE TYPE: peptide
                                                                                                       68.4%; £
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ATTORNEY/AGENT INFORMATION:
NAME: Mueting, Ann M.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               40 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TELEFAX: 612-305-1228
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                              Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Conservative
                     TOPOLOGY: linear
MOLECULE TYPE: peptide
US-08-476-464A-2
                                                                               Query Match
Best Local Similarity
8; Conserv?
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Best Local Similarity
'... 8; Conserve
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STRANDEDNESS: no
                                                                                                                                                                                  2 VGSNKGAI
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        2 VGSNKGAI
STRANDEDNESS
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Sequence 2, Application US/08476464A

Patent No. 5707821

GENERAL INFORMATION:
APPLICANT: RYDEL, RUSSELL E.
APPLICANT: DAPPEN, MICHAEL S.
TITLE OF INVENTION: A2 IN A-BETA PEPTIDE-MEDIATED NEURODEGENERATIVE DISEASE
INTRER OF SEQUENCES: 2
CORRESPONDENCE ADDRES: 2
CORRESPONDENCE ADDRESS: ADDRESSEE: TOWNSEND & CREW LLP
STREET: TWO EMBARCADERO CENTER, BTH FLOOR
CITY: SAN FRANCISCO
STREET: US.A.
COUNTRY: US.A.
ZIP: 94111-3834
COMPUTER READBLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC Compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA: 130
CURRENT APPLICATION DATA: 514
FLING DATE: 07-JUN-1995
CLASSIPICATION: S14
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8.1;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            0; Indels
               COMPUTER READELE FORM:
MEDTUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: PatentIN Release #1.0, Version #1.25
SOFTWARE: PatentIN Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/235,400
FILING DATE:
ATTORNEY/AGENT INFORMATION:
NAME: Gaylo, Paul J.
NAGISSTRATION NUMBER: 36,808
REFERENCE/DOCKET NUMBER: 36,808
REFERENCE/DOCKET NUMBER: 36,808
REFERENCE/DOCKET NUMBER: 36,808
FELENCOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION OF 0.2:
SEQUENCE CHARACTERISTICS:
LENGTH: 40 amino acids
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Pred. No.
  COUNTRY: United States of America
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  68.4%; bc.
100.0%; Pre
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ATTORNEY/ACENT INFORMATION:
NAME: STORELLA, JOHN R.
REGISTRATION NUMBER: 32,944
REPERENCE/DOCKET NUMBER: 1527
TELECOMMUNICATION INFORMATION:
TELEPHONE: (415)326-2400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TELEFAX: (415)5/0-002
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
TRNGTH: 40 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local Similarity 100.
Matches 8; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                              single
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MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            24 VGSNKGAI 31
                                                                                                                                                                                                                                                                                                                                                                                                                                      TYPE: amino acid
STRANDEDNESS: sir
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Sequence 1. Application US/08433734

Fatent No. 5837473

GENERAL INFORMATION: John E.

APPLICANT: Mancyh, Patrick W.

TITLE OF INVENTION: Labelled -Amyloid Peptide and Methods
TITLE OF INVENTION: Labelled -Amyloid Peptide and Methods
TITLE OF INVENTION: for Use in Detecting Alzheimer's Disease
NUMBER OF SEQUENCES:

CRRESPONDENCE ADDRESS:

ADDRESSE: Mueting, Raasch, Gebhardt & Schwappach, P.A.
STREET: P.O. Box 581415

CITY: Minneapolis
STATE: MN
COUMTRY: USA

ZIP: 55458-1415

COMPUTER: IBM PC Compatible
OPERATION WHRER: PLODS/MS-DOS
SOFTWARE: PatentIn Relabse #1.0, Version #1.25

CURRENT APPLICATION DATA:

PETILING DATE: 03-MAY-1995

CLASSIFICATION: 435

ATTORNEY AGENT INFORMATION:
NAME: Mueting, Ann M.

REGESERICE DOCKET NUMBER: 110.00010102

TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION:
TELEPHONE: 612-305-1220

TELECOMMUNICATION POR CONDENTION:
TELEPHONE: 612-305-1220
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ö
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8.1;
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   APPLICATION
PULLING DATE: 25-JAN-1993
APPLICATION NUMBER: 019035/1993
APLING DATE: 05-FEB-1993
APPLICATION NUMBER: 286985/1993
FILING DATE: 16-NOV-1993
APPLICATION NUMBER: 334773/1993
ATTORNEY JAGENT INFORMATION:
NAME: DAVID, RESNICK S
REGISTRATION NUMBER: 44631
TELEGOMMUNICATION INFORMATION:
TELEFRENCE FOR SEA 123-640
TELEFRIONE: 617-523-640
TELEFRIONE: 617-523-640
TELEFRION SEQ ID NO: 3:
SEQUENCE CHARACTERISTICS:
LENGTH: 40 amino acids
WYDER AND ACIDS
SEQUENCE CHARACTERISTICS:
LENGTH: 40 amino acids
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: peptide
HYPOTHETICAL: NO
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Best Local Similarity 100.
Matches 8; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                2 VGSNKGAI 9
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CRIGINAL SOURCE: US-08-302-808-3
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   TITLE OF INVENTION: METHODS FOR USE IN DETECTING ALZHEIMER'S DISEASE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Gaps
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                   NUMBER OF SEQUENCES: 12

CORRESPONDENCE ADDRESS: 12

CORRESPONDENCE ADDRESS: 12

ADDRESSEE: Mueting, Raasch, Gebhardt & Schwappach, P.A.
STREET: Muneapolis
STARE: Muneapolis
STARE: Man
COUNTRY: USA
COUNTRY: USA
COUNTRY: USA
CONFUTER READBLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA: MAPLICATION NUMBER: US/08/304,585
FILING DATE: 12-SEP-1994
CLASSIFICATION: 435
ATTOREY ADAM AAN M.
REGISTRATION NUMBER: 33,977
REDERFAN: 612-305-1217
TELECOMMUNICATION INFORMATION:
TEL
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 3, Application US/08302808

Patent No. 5750349

GENERAL INFORMATION:

APPLICANT: SUZUKI, No. 5750349uhiro

APPLICANT: ODAKA, Asano

APPLICANT: KITADA, Chieko

ITILE OF INVENTION: ANTIBODIES TO B-AMYLOIDS OR THEIR

TITLE OF INVENTION: DERIVATIVES AND USE THEREOF

NUMBER OF SEQUENCES: 14

CORRESPONDENCE ADDRESS:

ADDRESSE: DIKE, BRONSTEIN, ROBERTS & CUSHMAN

STREET: 130 WATER STREET

COTTY: BOSTON
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            68.4%; Score 39; DB 1; Length 40;
100.0%; Pred. No. 8.1;
iive 0; Mismatches 0; Indels
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CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/JP94/00089
FILING DATE: 24-JAN-1994
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: US/08/302,808
FILING DATE: 15-SEP-1994
CLASSIFICATION: 435
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COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Comparible
OPERATING SYSTEM: DOS
SOFTWARE: FastSEQ Version 1.5
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TOPOLOGY: not relevant

MOLECULE TYPE: peptide
US-08-304-585-8
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Best Local Similarity 100.
Matches 8, Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TYPE: amino acid
STRANDEDNESS: no
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COUNTRY: US
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US-08-302-808-3
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Gaps

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                                                                                                        Query Match 68.4%; Score 39; DB 2; Length 40; Best Local Similarity 100.0%; Pred. No. 8.1; Matches 8; Conservative 0; Mismatches 0; Indels
LENGTH: 40 amino acide
TYPE: amino acid
TYPE: amino acid
TOPOLOGY: linear
MOLECULE TYPE: peptide
US-08-433-734-1
                                                                                                                                                                                 2 VGSNKGAI 9
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24 VGSNKGAI 31
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Search completed: April 16, 2005, 05:24:15 Job time : 49 secs

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1 CVGSNKGAIC 10
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Sequence 1, Appli
Sequence 1, Appli
Sequence 12, Appli
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Sequence 4, Appli
                                                              April 16, 2005, 05:19:57; Search time 132 Seconds (without alignments) 25.180 Million cell updates/sec
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Sequence 131,
Sequence 142,
Sequence 155,
Sequence 31,
Sequence 31,
Sequence 32,
Sequence 30,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Description
                                                                                                                                                                                                                                                                                                                    GenCore version 5.1.6
Copyright (c) 1993 - 2005 Compugen Ltd
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   US-09-866-898-4
US-09-018-194-4
US-09-018-194-4
US-09-866-898-1
US-09-866-898-1
US-09-866-898-1
US-09-866-898-1
US-09-866-898-1
US-09-866-898-4
US-09-866-898-4
US-09-866-898-4
US-09-866-898-4
US-08-10-619-454-131
US-10-619-454-142
US-10-619-454-142
US-10-619-454-142
US-10-619-454-142
                                                                                                                                                                                                                of hits satisfying chosen parameters:
                                                                                                                                                                                             1421835 seqs, 332370683 residues
                                                                                                                                                                                                                                                                          Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries
                                           OM protein - protein search, using sw model
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Gapop 10.0 , Gapext 0.5
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Maximum DB seq length: 2000000000
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Match Length DB
                                                                                                             US-09-018-194-4
57
                                                                                                                                  1 CVGSNKGAIC 10
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                                                                                                                                     Sequence:
                                                                  Run on:
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Sequence 294, Applisequence 9, Applisequence 7, Applisequence 10, Applisequence 10, Applisequence 10, Applisequence 11, Applisequence 11, Applisequence 11, Applisequence 11, Applisequence 295, Applisequence 16, Appliseque
                                  Sequence
Sequence
Sequence
Sequence
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US-10-777-792-31

US-10-777-792-32

US-10-822-968-32

US-10-822-968-32

US-10-822-968-32

US-10-822-968-32

US-10-822-968-32

US-10-802-915-294

US-10-806-006-294

US-10-806-006-294

US-10-805-913-294

US-10-805-913-294

US-10-159-279-10

US-10-159-279-10

US-10-159-279-10

US-10-159-279-11

US-10-159-279-11

US-10-159-279-11

US-10-158-246-5

US-10-72-602B-66

US-10-72-602B-66

US-10-72-602B-66

US-10-172-602B-66

US-10-172-602B-68

US-10-172-602B-68

US-10-172-602B-68
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US-09-972-475-16
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Gaps
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0
Indels
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100.0%; Score 57, DB 9, I
Best Local Similarity 100.0%; Prad. No. 0.0019;
Matches 10; Conservative 0; Mismatches 0;
                                                                                                                                                                        ; OTHER INFORMATION: Cyclic peptide US-09-866-898-4
                                                                                                                                                            ORGANISM: Artificial Sequence
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10

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Gaps
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; Publication V. US20030175231A1
; GENERAL INFORMATION:
; APPLICANT: Gilchrest, Barbara A.
APPLICANT: Blar, Mina
; APPLICANT: Eller, Markhobs of INDUCING HAIR GROWTH AND
TITLE OF INVENTION: CCLORATION
; NUMBER OF SEQUENCES: 10
; CORRESPONDENCE ADDRESS:
ADDRESSEE: Hamilton, Brook, Smith & Reynolds, P.C.
STREET: Two Militia Drive
; CITY: Lexington
STATE: Massachusetts
                                                                                                                                                                                                                                                                                                                                                                   Score 43; DB 9; Length 123;
Pred. No. 6.9;
2; Mismatches 2; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         FERERAL INFORMATION:

GENERAL INFORMATION:

APPLICANT: Glichrest, Barbara A.

APPLICANT: Glichrest, Barbara A.

APPLICANT: Yaar, Mina
TITLE OF INVENTION: METHODS FOR DIAGNOSING AND TREATING
TITLE OF INVENTION: ALZHEIMER'S DISEASE
FILE REFERENCE: BU96-09A2
CURRENT PELLOTION NUMBER: 03/09/866,898
CURRENT PILING DATE: 2001-05-29
PRIOR FILING DATE: 1998-09-29
PRIOR FILING DATE: 1998-09-29
PRIOR FILING DATE: 1997-03-28
PRIOR FILING DATE: 1996-03-29
PRIOR PR
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1.3e+06;
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100.0%; Pred. No.
                     PRIOR APPLICATION NUMBER: 136776
PRIOR FILING DATE: 2000-06-15
PRIOR APPLICATION NUMBER: 135619
PRIOR FILING DATE: 2000-04-12
NUMBER OF SEQ ID NOS: 273
SOFTWARE: Patentin version 3.0
SEQ ID NO 171
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 1, Application US/09866898 Patent No. US20020051988A1
                                                                                                                                                                                                                                                                                                                                                                               75.4%;
PRIOR FILING DATE: 2000-11-28
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Best Local Similarity 60.0
Matches 6; Conservative
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Best Local Similarity 100.
Matches 8; Conservative
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                                                                                                                                                                                                                                                      TYPE: PRT
CRGANISM: Homo sapiens
US-09-771-161A-171
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ORGANISM: Homo sapiens
US-09-866-898-1
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                                                                  Sequence 4, Application US/09018194
| Sequence 4, Application US/09018194
| Publication No. US20030175231A1
| GENERAL INFORMATION:
| APPLICANT: Glichrest, Barbara A. APPLICANT: Yaar, Mina APPLICANT: STATE OF INVENTION: COLORATION
| TITLE OF INVENTION: COLORATION OF INVENTION: COLORATION OF CORRESPONDENCES: 10 CORRESPONDENCE ADDRESS: ADDRESSEE: Hamilton, Brook, Smith & Reynolds, P.C. STREET: Two Militia Drive CITY: Learington STATE: Massachusetts
| COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               100.0%; Score 57; DB 10; Length 10; 100.0%; Pred. No. 0.0019; tive 0; Mismatches 0; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Sequence 171, Application US/09771161A
Patent No. US20020110811A1
GENERAL INFORMATION:
APPLICANT: LEVINE, et al.
TITLE OF INVENTION: VARIANTS OF PROTEIN KINASES
FILE REPRENENCE: 80262-2059.
CURRENT APPLICATION WIMBER: US/09/771,161A
CURRENT FILLING DATE: 2001-01-26
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ZIP: 02173
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TELECOMMUNICATION INFORMATION:
TELEPHONE: 781-861-6240
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TELEFAX: 781-861-9540
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 10 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        10; Conservative
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MOLECULE TYPE: peptide
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Best Local Similarity
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US-09-771-161A-171
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                           RESULT 2
US-09-018-194-4
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APPLICANT: Fitzer Attas, Cheryl
APPLICANT: Fitzer Attas, Cheryl
APPLICANT: Chain, Daniel
TITLE OF INVENTION: BEFTIDES AND METHODS FOR SCREENING IMMUNOGENIC PEPTIDE VACCINES A
TITLE OF INVENTION: AD IN WHICH T-CELL EPITOPES ARE REDUCED
FILE REPRENCE: P-5202-US
CURRENT APPLICATION NUMBER: US/10/619,454
CURRENT FILING DATE: 2003-07-16
PRIOR APPLICATION NUMBER: US 60/396,245
PRIOR APPLICATION NUMBER: US 60/396,245
NUMBER OF SEQ ID NOS: 187
SOFTWARE: PatentIn version 3.1
SEQ ID NO 131
LENGTH: 9
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 142, Application US/10619454

j Sequence 142, Application US. 10619454

j Publication No. US20040091945A1

j GENERAL INFORMATION:
   APPLICANT: Mindset

APPLICANT: Chain, Daniel

TITLE OF INVENTION: AD IN WHICH T-CELL EPITOPES ARE REDUCED

TITLE OF INVENTION: AD IN WHICH T-CELL EPITOPES ARE REDUCED

TITLE OF INVENTION: AD IN WHICH T-CELL EPITOPES ARE REDUCED

CURRENT APPLICATION NUMBER: US/10/619,454

CURRENT APPLICATION NUMBER: US 60/396,245

PRIOR RILING DATE: 2002-07-17

NUMBER OF SEQ ID NOS: 187

SOFTWARR: Patentin version 3.1

LENGTH: 9

LENGTH: 9
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ; OTHER INFORMATION: algorithm generated US-10-619-454-131
                                                                                                                                                                           Sequence 131, Application US/10619454
Publication No. US20040091945A1
GENERAL INFORMATION:
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Best Local Similarity 100.
Matches 8; Conservative.
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Best Local Similarity
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                                                              VGSNKGAI
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| Sequence 12, Application US/10619454
| Publication No. US20040091945A1
| GENERAL INFORMATION:
| APPLICANT: Mindset Attas, Cheryl
| APPLICANT: Chain, Daniel
| TITLE OF INVENTION: PEPTIDES AND METHODS FOR SCREENING IMMUNOGEN:
| TITLE OF INVENTION: AD IN WHICH T-CELL EPITOPES ARE REDUCED
| FILE REFERENCE: P-5202-US
| FILE REFERENCE: P-5202-US
| FILE REFERENCE: 2003-07-16
| PRIOR APPLICATION NUMBER: US 60/396,245
| PRIOR FILING DATE: 2002-07-17
| WUMBER OF SEQ ID NOS: 187
| SOFTWARE: PATENTIN OF SEQ ID NOS: 187
| SEG ID NO 12
| SEG ID NO 12
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Length 8;
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                                                                                                                    CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/09/018,194
FILING DATE: 04-FEB-1998
CLASSIFICATION NUMBER: US/09/018,194
FILING DATE: 04-FEB-1998
CLASSIFICATION: 514
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/793,683
FILING DATE: 30-AUG-1995
PRIOR APPLICATION NUMBER: BCT/US95/10971
FILING DATE: 30-AUG-1995
PRIOR APPLICATION NUMBER: US 08/298,941
FILING DATE: 31-AUG-1995
PRIOR APPLICATION NUMBER: US 08/298,941
FILING DATE: 31-AUG-1994
ATTORNEY/AGENT INFORMATION:
NAME: HOGIC, DOTEON M.
REGISTRATION NUMBER: 36,361
REGISTRATION NUMBER: BU94-15A2
TELERPHONE: 78-861-6240
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llarity 100.0%; Pred. No. 1.3e+06;
Conservative 0; Mismatches 0;
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100.0%; Pred. No. 1.3e+06
iive 0; Mismatches 0
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; OTHER INFORMATION: algorithm generated
US-10-619-454-12
                               COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TYPE: PRT
ORGANISM: artificial sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TELEFAX: 781-00.
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
FUNCTH: 8 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match
Best Local Similarity 100.
Matches 8; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            , MOLECULE TYPE: peptide US-09-018-194-1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            unknown
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STRANDEDNESS:
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Best Local Similarity
Matches 8; Conserv
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COUNTRY:
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Jappicant: Schenk, Dale B.

APPLICANT: Schenk, Dale B.

APPLICANT: Schenk, Dicki

APPLICANT: Schenk, Dicki

APPLICANT: Varquez, Nicki

APPLICANT: Yednock, Ted

TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease

FILE REFERENCE: 12270J-004750UC

CURRENT APPLICATION NUMBER: US/09/580,015

PRIOR FILING DATE: 2000-62-26

PRIOR PLILNG DATE: 1999-05-28

PRIOR FILING DATE: 1999-05-28

PRIOR PLILNG DATE: 1999-05-28

PRIOR APPLICATION NUMBER: WO PCT/USO0/14810

PRIOR PLILNG DATE: 1998-11-30

PRIOR PLILNG DATE: 1998-04-07

PRIOR APPLICATION NUMBER: WO 60/080,970

PRIOR APPLICATION NUMBER: US 60/080,970

PRIOR PLING DATE: 1998-04-07

PRIOR PLING DATE: 1998-04-07

PRIOR PLING DATE: 1998-04-07

PRIOR PLING DATE: 1998-04-07

PRIOR PRING DATE: 1998-04-07

PRIOR PLING DATE: 1998-0
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; Publication No. US20050019328A1
; Publication No. US20050019328A1
; GENERAL INFORMATION:
; APPLICANT: Schenk, Dale B.
; APPLICANT: Vagquez, Nicki
; APPLICANT: Vagquez, Nicki
; APPLICANT: Yednock, Ted
; TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease
; TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease
; TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease
; TITLE OF INVENTION: VAGANCE: US04750UC
; CURRENT APPLICATION NUMBER: US/10/823,463
; PRIOR FILING DATE: 2000-05-26
; PRIOR APPLICATION NUMBER: US 09/322,289
; PRIOR APPLICATION NUMBER: US 09/321,430
; PRIOR PLILING DATE: 1998-11-30
                                      Gaps
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ö
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   ; Pred. No. 3;
0; Mismatches
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Pred. No.
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Publication No. US20050019328A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match
Best Local Similarity 100.0%;
Matches 8; Conservative 0
       100.08;
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Best Local Similarity 100.
Matches 8; Conservative
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                                                                                Sequence 155, Application US/10619454

Publication No. US20040091945A1

GENERAL INCRNATION:
APPLICANT: Mindset
APPLICANT: Fitzer Attas, Cheryl
APPLICANT: Chain, Daniel
TITLE OF INVENTION: PEPTIDES AND METHODS FOR SCREENING IMMUNOGENIC PEPTIDE VACCINES ATTILE OF INVENTION: AD IN WHICH T-CELL EPITOPES ARE REDUCED
TITLE OF INVENTION: AD IN WHICH T-CELL EPITOPES ARE REDUCED
TITLE OF ILLNE DATE: 2002-05
CURRENT APPLICATION NUMBER: US/10/619,454
CURRENT APPLICATION NUMBER: US 60/396,245
PRIOR FILING DATE: 2002-07-17
NUMBER OF SEQ ID NOS: 187
SOFTWARE: PatentIn version 3.1
SEQ ID NO 155
LENGTH: 9
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APPLICANT: Schenk, Dale B.
APPLICANT: Bard, Frederique
APPLICANT: Bard, Frederique
APPLICANT: Wasquez, Nicki
APPLICANT: Wasquez, Nicki
APPLICANT: Vasquez, Nicki
APPLICANT: Vasquez, Nicki
APPLICANT: Vasquez, Nicki
APPLICANT: Vasquez, Nicki
CURENT: Yednock, Ted
TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease
FILE REFERENCE: 152703-04750UC
CURRENT APPLICATION NUMBER: US/09/580,015
PRIOR FILING DATE: 2000-6-26
PRIOR APPLICATION NUMBER: US 09/221,430
PRIOR FILING DATE: 1999-11-30
PRIOR FILING DATE: 1998-11-30
PRIOR FILING DATE: 1998-11-30
PRIOR FILING DATE: 1998-11-30
PRIOR FILING DATE: 1998-11-30
PRIOR FILING DATE: 1998-04-07
PRIOR APPLICATION NUMBER: WG 00/067,740
PRIOR APPLICATION NUMBER: US 60/067,740
PRIOR APPLICATION NUMBER: US 60/067,740
PRIOR FILING DATE: 1997-12-02
NUMBER OF SEQ ID NOS: 77
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 30
LIENGTH: 10
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Publication No. US20050019328A1
GENERAL INFORMATION:
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ORGANISM: Artificial Sequence
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ORGANISM: artificial sequence
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Best Local Similarity 100.
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US-10-777-792-32
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APPLICANT:
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Publication No. US20050059802A1

GENERAL INPORMATION:

APPLICANT: Schenk, Dale B.

APPLICANT: Schenk, Dale B.

TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease

TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease;

CURRENT FILING DATE: 152703-004760US;

CURRENT APPLICATION NUMBER: US/10/777,792

PRIOR APPLICATION NUMBER: US/09/580,018

PRIOR APPLICATION NUMBER: US/09/580,018

PRIOR APPLICATION NUMBER: US/09/22,289

PRIOR APPLICATION NUMBER: US/09/22,289
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Publication No. US20050059802A1
GENERAL INFORMATION:
APPLICANT: Schenk, Dale B.
APPLICANT: Bard, Frederique
APPLICANT: Yednock, Ted
TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide; OTHER INFORMATION: from AN1792 sequence (human Abeta42, beta-amyloid: OTHER INFORMATION: peptide)
US-10-777-792-30
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100.0%; Pred. No. 3;
iive 0; Mismatches 0; Indels
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APPLICATION NUMBER: WO PCT/US00/14810
                  PRIOR FILING DATE: 1998-11-30
PRIOR APPLICATION NUMBER: US 60/080,970
PRIOR FILING DATE: 1998-04-07
PRIOR FILING DATE: 1998-04-07
PRIOR FILING DATE: 1997-12-02
NUMBER OF SEQ ID NOS: 77
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 32
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ORGANISM: Artificial Sequence
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ORGANISM: Artificial Seguence
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SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 30
LENGTH: 10
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Matches 8; Conservative
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Best Local Similarity 100.
Matches 8; Conservative
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US-10-777-792-30
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US-10-777-792-31
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Publication No. US20050059802A1
GENERAL INFORMATION:
APPLICANT: Schenk, Dale B.
APPLICANT: Bard, Frederique
APPLICANT: Yednock, Ted
TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease
TITLE REFERENCE: 15270-004760US
CURRENT APPLICATION NUMBER: US/10/777,792
CURRENT FILING DATE: 2004-02-11
                                                                                                                                                                                                                                                                              FEATURE:
CTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
CTHER INFORMATION: from AN1792 sequence (human Abeta42, beta-amyloid
US-10-777-792-31
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llarity 100.0%; Pred. No. 3;
Conservative 0; Mismatches 0; Indels
CURRENT APPLICATION NUMBER: US/10/777,792
CURRENT FILING DATE: 2004-02-11
PRIOR APPLICATION NUMBER: US/09/580,018
PRIOR PILING DATE: 2000-05-26
PRIOR APPLICATION NUMBER: US 09/322,289
PRIOR FILING DATE: 1999-05-28
NUMBER OF SEQ ID NOS: 77
SOFTWARE: Patentin Ver: 2.1
LENGTH: 10
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PRIOR FILING DATE: 2000-05-26
PRIOR PLING DATE: 1999-05-28
NUMBER OF SEQ ID NOS: 77
SOFTWARE: Patentin Ver. 2.1
LENGTH: 10
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Pred. No.
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100.0%; Pred
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                                                                                                                                                                                                                                   TYPE: PRT ORGANISM: Artificial Sequence
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APPLICANT: Bard, Frederique
APPLICANT: Vasquez, Nicki
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Best Local Similarity
Matches 8; Conserv
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Best Local Similarity
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Length 10;

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Score 39; DB 17;
Pred. No. 3;
0; Mismatches 0
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Sequence 32, Application US/10822968
Publication No. US20050059591A1
GENERAL INFORMATION:
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                                 Query Match
Best Local Similarity 100.
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Best Local Similarity 100.
Matches 8; Conservative
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US-10-822-968-31
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APPLICANT: Bard, Frederique
APPLICANT: Bard, Frederique
APPLICANT: Vacquez, Nicki
APPLICANTON: Prevention and Treatment of Amyloidogenic Disease
FILE REFERENCE: 15270-004750UC
CURRENT FILING DATE: 1004-12
FRIOR PLICATION NUMBER: US/09/580,015
FRIOR PLICATION NUMBER: US 09/322,289
FRIOR FILING DATE: 1999-05-28
FRIOR FILING DATE: 1999-05-28
FRIOR FILING DATE: 1999-11-30
FRIOR PLICATION NUMBER: US 60/080,970
FRIOR PLING DATE: 1998-11-30
FRIOR PLING DATE: 1998-04-07
FRIOR FILING DATE: 1998-04-07
FRIOR FILING DATE: 1998-04-07
FRIOR FILING DATE: 1999-04-07
FRIOR FILING DATE: 1998-04-07
FRIOR FRIOR FRIO
                TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease;
FILE REFERENCE: 15270J-004750UC
CURRENT PAPLICATION NUMBER: US/10/822,968
CURRENT FILING DATE: 2004-04-12
PRIOR PLICATION NUMBER: US/09/580,015
PRIOR PLICATION NUMBER: US 09/322,289
PRIOR FILING DATE: 2000-05-26
PRIOR PAPLICATION NUMBER: US 09/32,289
PRIOR FILING DATE: 1999-05-28
PRIOR PLING DATE: 1999-11-30
PRIOR FILING DATE: 1999-11-30
PRIOR FILING DATE: 1998-11-30
PRIOR FILING DATE: 1998-11-30
PRIOR FILING DATE: 1998-11-30
PRIOR FILING DATE: 1998-04-07
PRIOR PLICATION NUMBER: US 60/067,740
PRIOR FILING DATE: 1998-04-07
PRIOR PLICATION NUMBER: US 60/067,740
PRIOR SEQ ID NOS: 77
SOFTWARE: Patentin Ver. 2.1
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CTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
OTHER INFORMATION: from AN1792 sequence (human Abeta42, beta-amyloid
US-10-822-968-30
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; Publication No. US20050059591A1
; GENERAL INFORMATION:
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TYPE: PRT
ORGANISM: Artificial Sequence
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ORGANISM: Artificial Sequence
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Matches 8; Conservative
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GENERAL INFORMATION:

APPLICANT: Bard, Frederique
APPLICANT: Bard, Frederique
APPLICANT: Bard, Frederique
APPLICANT: Vasquez, Nicki
APPLICANT: Vasquez, Nicki
APPLICANT: Yednock, Ted
TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease
FILE REFERENCE: 1570J-004750UC
CURRENT APPLICATION NUMBER: US/09/580,015
PRIOR FILING DATE: 2000-04-12
PRIOR FILING DATE: 1999-05-26
PRIOR FILING DATE: 1999-05-26
PRIOR FILING DATE: 1999-11-30
PRIOR PRILING DATE: 1998-11-30
PRIOR PPLICATION NUMBER: WS 09/201,430
PRIOR PPLICATION NUMBER: WS 00/201,430
PRIOR PPLICATION NUMBER: US 60/080,970
PRIOR PPLICATION NUMBER: US 60/067,740
PRIOR APPLICATION NUMBER: US 60/067,740
PRIOR PPLING DATE: 1998-04-07
PRIOR APPLICATION NUMBER: US 60/067,740
PRIOR PLING DATE: 1998-04-07
PRIOR APPLICATION NUMBER: US 60/067,740
PRIOR PLING DATE: 1998-04-07
PRIOR APPLICATION NUMBER: US 60/067,740
PRIOR PLING DATE: 1998-04-07
PRIOR APPLICATION NUMBER: US 60/067,740
PRIOR APPLICATION NUMBER: US 60/067,740
PRIOR PLING DATE: 1998-04-07
PRIOR APPLICATION NUMBER: US 60/067,740
PRIOR PLING DATE: 1998-04-07
PRIOR APPLICATION NUMBER: US 60/067,740
PRIOR PLING DATE: 1998-04-07
PRIOR PLING DATE: 19
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FUDIcation No. US20030138769A1
GENERAL INFORMATION:
APPLICANT: BITKEC, ASHLEY J.
TITLE OF INVENTION: IMMUNOSENIC HBC CHIMER PARTICLES HAVING EMHANCED
TITLE OF INVENTION: STABILITY
FILE OF INVENTION: STABILITY
CURRENT APPLICATION NUMBER: US/09/930,915A
CURRENT APPLICATION NUMBER: US/09/930,915A
CURRENT APPLICATION NUMBER: 60/226,867
FRIOR APPLICATION NUMBER: 60/226,867
FRIOR APPLICATION NUMBER: 60/226,867
FRIOR PELING DATE: 2000-08-22
FRIOR FILING DATE: 2000-08-16
NUMBER OF SEQ ID NOS: 313
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GENERAL INFORMATION:

GENERAL INFORMATION:

APPLICANT: Page, Mark
APPLICANT: Priede, Martin
APPLICANT: Schmidt, Annette Elisabeth
APPLICANT: Schmidt, Annette Elisabeth
APPLICANT: Schmidt, Annette Elisabeth
TITLE OF INVENTION: STABILIZED HBC CHIMER PARTICLES AS THERAPEUTIC VACCINE FOR
TITLE OF INVENTION: CHRONIC HEPATITIS
TITLE OF INVENTION: 2002-10-01
FILE REFERENCE: 4564/87179
CURRENT FILING DATE: 2002-10-01
PRIOR PLING DATE: 2002-02-21
PRIOR FILING DATE: 2002-02-21
PRIOR FILING DATE: 2002-02-21
PRIOR FILING DATE: 2002-02-21
PRIOR FILING DATE: 2002-02-21
SHOR FILING DATE: 2002-03-31
SEQ ID NOS: 308
SOFTWARE: Patentin version 3.2
                                                                                                                                                        Sequence 294, Application US/10806006

Publication No. US200401528/6A1

GENERAL INFORMATION:

APPLICATION:

APPLICATION:

TITLE OF INVENTION: INMUNOSENIC HBC CHIMER PARTICLES HAVING ENHANCED

TITLE OF INVENTION: STABILITY

TITLE OF INVENTION: STABILITY

TITLE OF INVENTION: STABILITY

FILE REFERENCE: 4564/31/41/0066

CURRENT APPLICATION NUMBER: 09/930,915

PRIOR PILING DATE: 2001-08-15

PRIOR PLILING DATE: 2001-08-15

PRIOR PLILING DATE: 2000-08-15

PRIOR PLILING DATE: 2000-08-16

PRIOR FILING DATE: 2000-08-16

PRIOR FILING DATE: 2000-08-16

PRIOR PLING DATE: 2000-08-16

PRIOR PLING DATE: 2000-08-16

PRIOR PLING DATE: 2000-08-16

PRIOR PLING DATE: 2000-08-16

PRIOR APPLICATION NUMBER: 60/225,843

PRIOR PLING DATE: 2000-08-16

PRIOR APPLICATION NUMBER: 2000-08-16

PRIOR APPLICATION NUMBER: 2000-08-16

PRIOR APPLICATION NUMBER: 2000-08-16

PRIOR APPLICATION OF SEQ ID NOS: 313

SOFTWARE: PATENT NOS: 313
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 84, Application US/10677074
Publication No. US20040156863A1
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Best Local Similarity luv...
Page 1 Processive
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; ORGANISM: Homo sapiens
US-10-806-006-294
                              3 VGSNKGAI 10
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Best Local Similarity
Matches 8; Conserva
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US-10-082-014-83
US-10-082-014-83
Sequence 83, Application US/10082014
Publication No. US20030185858A1
GENERAL INFORMATION:
GENERAL INFORMATION:
TITLE OF INVENTION: IMMINGERIC HBC CHIMER PARTICLES STABILIZED WITH AN N-TERMINAL CY
FILE REFERENCE: ICC-130.0 4564/85124
CURRENT APPLICATION NUMBER: US/10/082,014
CURRENT FILING DATE: 2002-02-22
PRIOR APPLICATION NUMBER: 09/930,915
PRIOR FILING DATE: 2001-08-15
NUMBER OF SEQ ID NOS: 290
SOFFWARE: Patentin version 3.1
SEQ ID NO 83
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Publication No. US20030198645A1

GENERAL INFORMATION:

APPLICANT: Page, Mark

APPLICANT: Friede, Martin

TITLE OF INVENTION: CHRONIC HEPATITIS

FILE REFERENCE: 4564/87179

CURRENT FILING DATE: 2003-02-21

PRIOR PEPLICATION NUMBER: 10/080,299

PRIOR APPLICATION NUMBER: 10/080,299

PRIOR APPLICATION NUMBER: 10/082,014

PRIOR PILING DATE: 2002-02-22

PRIOR FILING DATE: 2002-02-22

NUMBER OF SEQ ID NOS: 308

SOFTWARE: PatentIn version 3.2

SEQ ID NOS 84
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100.0%; Pred. No. 3.3;
tive 0; Mismatches 0; Indels
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                                                                                                                                                                            Length 11;
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; ORGANISM: Alzheimer's disease b-Amyloid
US-10-372-076-84
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ; TYPE: PRT
; ORGANISM: Alzheimer's disease b-Amyloid
US-10-082-014-83
                                                                                                                                                                       Query Match
Best Local Similarity 100.0%;
Matches 8; Conservative 0
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Best Local Similarity 100.0
Matches 8; Conservative
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 294
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Best Local Similarity 100.
Matches 8; Conservative
                                                                          ; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-930-915A-294
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US-10-372-076-84
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Sequence 9, Application US/10159279

Sequence 9, Application US/10159279

Sequence 9, Application No. U32030165481A1

GENERAL INFORMATION:

APPLICANT: University of Kentucky Research Foundation

APPLICANT: Herah. Louis B.

APPLICANT: Mukherjee, Atish

TITLE OF INVENTION: Usease Patients

TITLE OF INVENTION: Disease Patients

FILE REFERENCE: 050229-0298

CURRENT FILING DATE: 2002-06-03

FRIOR APPLICATION NUMBER: 60/184,826

FRIOR APPLICATION NUMBER: 60/184,826

FRIOR APPLICATION NUMBER: 09/792,079

FRIOR APPLICATION NUMBER: 09/792,079

FRIOR PILING DATE: 2001-02-26

NUMBER OF SEQ ID NOS: 13

SOFTWARE: PatentIn version 3.1

SEQ ID NO 9

LENGTH: 20
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Sequence 7, Application US/09792079

Bublication No. US20030083277A1

GENERAL INFORMATION:

APPLICANT: University of Kentucky Research Foundation

APPLICANT: University of Kentucky Research Foundation

APPLICANT: Mukherjee, Atish

TITLE OF INVENTION: Use Of Insulin Degrading Enzyme (IDE) For The Treatment Of Alzhein

TITLE OF INVENTION: Use Of Insulin Degrading Enzyme (IDE) For The Treatment Of Alzhein

TITLE OF INVENTION: Use Of Insulin Degrading Enzyme (IDE) For The Treatment Of Alzhein

TITLE OF INVENTION: Use Of Insulin Us/09/792,079

CURRENT APPLICATION NUMBER: 60/184,826

PRIOR APPLICATION NUMBER: 60/184,826

PRIOR APPLICATION NUMBER: 60/184,826

PRIOR APPLICATION NUMBER: 60/184,826

PRIOR APPLICATION NUMBER: 60/184,826

SOFTWARE: Patentin version 3.1

SEQ ID NO 7

TEMPORE SEQ ID NO 7
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Publication No. US20030165481A1
GENERAL INFORMATION:
APPLICANT: University of Kentucky Research Foundation
APPLICANT: Hersh, Louis B.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        0; Mismatches
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Best Local Similarity 100.
Matches 8; Conservative
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Matches 8; Conservative
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ORGANISM: Homo sapiens
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                                                                                                                                                                     Sequence 294, Application US/10805913
; Publication No. US20040156864A1
; GENTRAL INFORMATION:
    GENERAL INFORMATION:
    APPLICANT: Birkett, Ashley J.
    TITLE OF INVENTION: IMMUNOSENIC HBC CHIMER PARTICLES HAVING ENHANCED
    TITLE OF INVENTION: STABILITY
    FILE REPERENCE: 4564/91645 ICC-102.2 DV II
    CURRENT APPLICATION NUMBER: 09/10/10/805,913
    CURRENT FILING DATE: 2004-03-22
    PRIOR APPLICATION NUMBER: 09/930,915
    PRIOR FILING DATE: 2001-08-15
    PRIOR FILING DATE: 2001-08-16
    PRIOR FILING DATE: 2000-08-16
    PRIOR SEQIIO NOWER: 60/225,843
    PRIOR FILING DATE: 2000-08-16
    PRIOR PRIOR DATE: 2000-08-16
    PRIOR FILING DATE: 2000-08-16
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Best Local Similarity 100.
Matches 8; Conservative
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US-10-805-913-294
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ORGANISM: Homo sapiens
US-09-792-079-9
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                              3 VGSNKGAI 10
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Best Local Similarity
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2 VGSNKGAI 9
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US-10-805-913-294
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Sequence 6, Application US/10728246

Publication No. US20550026165A1

GENERAL INFORMATION:

APPLICANT: ORSER, Cindy

APPLICANT: CROSSET, Anne

APPLICANT: DAVIDSON, Eugene A.

TITLE OF INVENTION:

FILE REFERENCE: A28-011

CURRENT APPLICATION NUMBER: US/10/728,246

CURRENT FILING DATE: 2003-12-04

PRIOR APPLICATION NUMBER: 60/295,456

PRIOR FILING DATE: 2001-05-31

NUMBER: 0F SEQ ID NOS: 29

LENGTH: 24
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Sequence 5, Application US/10728246

| Publication No. US20050026165A1
| GENERAL INFORMATION
| APPLICANT: ORSER, Cindy
| APPLICANT: DAVIDSON, EUGENE A.
| TITLE OF INVENTION: DESCRIPTION OF CONFORMATIONALLY ALTERED PROTEINS AND PRIONS
| TITLE OF INVENTION NUMBER: US/10/728,246
| CURRENT APPLICATION NUMBER: US/10/728,246
| PRIOR APPLICATION NUMBER: 10/161,061
| PRIOR FILING DATE: 2002-05-30
| PRIOR FILING DATE: 2001-05-31
| NUMBER: 60/295,456
| PRIOR FILING DATE: 2001-05-31
| NUMBER: 60/295,456
| SEQ ID NOS: 29
| LENGTH: 24
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6.5;
                                                                                                                                                                                                                                                       Score 39;
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    PRIOR FILING DATE: 2000-02-24
PRIOR APPLICATION UNMBER: 09/792,079
PRIOR FILING DATE: 2001-02-26
NUMBER OF SEQ ID NOS: 13
SOFTWARE: Patentin version 3.1
SEQ ID NO 10
LENGTH: 22
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Best Local Similarity 100.00
Car 8; Conservative
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Best Local Similarity 100.
Matches 8; Conservative
                                                                                                                                                           TYPE: PRT
CORGANISM: Homo sapiens
US-10-159-279-10
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Publication No. US20030083277A1

GENERAL INFORMATION:

APPLICANT: University of Kentucky Research Foundation

APPLICANT: Hersh, Louis B.

APPLICANT: Hersh, Louis B.

APPLICANT: Mukherjee, Atish

TITLE OF INVENTION: Use of Insulin Degrading Enzyme (IDE) For The Treatment Of Alzhei

TITLE OF INVENTION: Disease Patients

FILE REFERENCE: 05029-0216

CURRENT APPLICATION NUMBER: US/09/792,079

CURRENT APPLICATION NUMBER: 60/184,826

PRIOR FILING DATE: 2000-02-24

NUMBER OF SEQ ID NOS: 13

SOFTWARE: Patentin Version 3.1

LENGTH: 22
APPLICANT: Mukherjee, Atish
TITLE OF INVENTION: Use Of Insulin Degrading Enzyme (IDE) For The Treatment Of Alzhei
TITLE OF INVENTION: Disease Patients
FILE REPERENCE: 050229-0298
CURRENT PILLOCATION NUMBER: US/10/159,279
CURRENT FILING DATE: 2002-06-03
PRIOR APPLICATION NUMBER: 60/184,826
PRIOR APPLICATION NUMBER: 09/792,079
PRIOR FILING DATE: 2001-02-26
NUMBER OF SEQ ID NOS: 13
SOFTWARE: PatentIn version 3.1
ENUMBER OF SEQ ID NOS: 13
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Publication No. US20030165481A1
GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: University of Kentucky Research Foundation
APPLICANT: University of Kentucky Research Foundation
APPLICANT: Mukherjee, Atish
TITLE OF INVENTION: Use Of Insulin Degrading Enzyme (IDE) For The Treatment Of Alzhei
TITLE OF INVENTION: Disease Patients
FILE REFERENCE: 050229-0298
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100.0%; Pred. No. core
0; Mismatches
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CURRENT FILING DATE: 2002-06-03
PRIOR APPLICATION NUMBER: 60/184,826
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Best Local Similarity 100.
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Best Local Similarity 100.
Matches 8; Conservative
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; ORGANISM: Homo sapiens
US-10-159-279-7
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ORGANISM: Homo sapiens
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US-09-792-079-10
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APPLICANT: Olivera, Baldomero M. APPLICANT: McIntobh, J. Michael APPLICANT: Watkins, Maren APPLICANT: Garrett, James E. APPLICANT: Criz, Lourdes J.
                                                                                                                                                                                                                                                                      APPLICANT: University of Utah Research Foundation APPLICANT: Cognetix, Inc.
APPLICANT: Olivera, Baldomero M.
APPLICANT: McIntosh, J, Michael APPLICANT: Watkins, Maren
APPLICANT: Garrett, James E.
                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: Grilley, Michelle
APPLICANT: Schoenfeld, Robert M.
APPLICANT: Schoenfeld, Robert M.
APPLICANT: Walker, Craig
APPLICANT: Walker, Craig
APPLICANT: Ghety, Reshma
APPLICANT: Once, Robert M.
TITLE OF INVENTYON: Cone Snail Peptides
FILE REFERENCE: 2314-249
CURRENT FILING DATE: 2002-02-11
PRIOR APPLICATION NUMBER: US 60/267,408
PRIOR PILING DATE: 2001-02-09
NUMBER OF SEQ ID NOS: 638
SOFTWARE: Patentin version 3.0
SEQ ID NO 66
LENGTH: 31
                         0; Mismatches
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APPLICANT: Schoenfeld, Robert M.
APPLICANT: Walker, Craig
APPLICANT: Shetry, Reshma
APPLICANT: Shetry, Reshma
TITLE OF INVENTION: Cone Snail Peptides
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                                                                                                                                                                                                            Sequence 66, Application US/10072602B Publication No. US20030109670A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TYPE: PRT ORGANISM: Conus caracteristicus
    100.0%;
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                         8; Conservative
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Best Local Similarity
Matches 6; Conservat
                                                                                          10 VGSNKGAI 17
                                                                2 VGSNKGAI 9
    Best Local Similarity
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US-10-159-279-11

US-10-159-279-11

Sequence 11, Application US/10159279

Publication No. US20030165481A1

GENERAL INFORMATION:
APPLICANT: Universalty of Kentucky Research Foundation
APPLICANT: Hersh, Louis B.
APPLICANT: Mukherjee, Atish
TITLE OF INVENTION: Use Of Insulin Degrading Enzyme (IDE) For The Treatment Of Alzhei;
TITLE OF INVENTION: Usesage Patients
TITLE OF INVENTION: Usesage Patients
FILE REFERENCE: 050229-0298

CURRENT FILING DATE: 2002-06-03

FRIOR FILING DATE: 2000-02-24

FRIOR FILING DATE: 2001-02-26

NUMBER OF SEQ ID NOS: 13

SOFTWARE: Patentin version 3.1

LENGTH: 26

LENGTH: 26
                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT: University of Kentucky Research Foundation
APPLICANT: University of Kentucky Research Foundation
APPLICANT: Hersh, Louis B.
APPLICANT: Harsh, Louis B.
APPLICANT: Mikherjee, Atish
APPLICANT: Mikherjee, Atish
TITLE OF INVENTION: Use of Insulin Degrading Enzyme (IDE) For The Treatment Of Alzhei
TITLE OF INVENTION: Disease Patients
FILE REFERENCE: 050229-0261
FILE REFERENCE: 050229-0261
CURRENT APPLICATION NUMBER: 40/194,826
PRIOR APPLICATION NUMBER: 60/184,826
PRIOR FILING DATE: 2000-02-24
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                                                                                                                            68.4%; Score 39; DB 17; Length 24; 100.0%; Pred. No. 7; ive 0; Mismatches 0; Indels
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100.0%; Pred. No.
0; Mismatches
; TYPE: PRT
; ORGANUSM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Synthetic Peptide
US-10-728-246-6
                                                                                                                                                                                                                                                                                                                                                     ; Sequence 11, Application US/09792079; Publication No. US20030083277A1; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NUMBER OF SEQ ID NOS: 13
SOFWARE: Patentin version 3.1
SEQ ID NO 11
LENGTH: 26
                                                                                                       Query Match
Best Local Similarity 100.
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Best Local Similarity 100.
Matches 8; Conservative
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; ORGANISM: Homo sapiens
US-09-792-079-11
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ORGANISM: Homo sapiens
US-10-159-279-11
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US-09-792-079-11
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Sequence 85, Application US/10372076

Sequence 85, Application US/10372076

Publication No. US20030198645A1

GENERAL INFORMATION:
APPLICANT: Page, Markin
APPLICANT: Friede, Markin
TITLE OF INVENTION: GTABILIZED HBC CHIMER PARTICLES AS THERAPEUTIC VACCINE FOR
TITLE OF INVENTION: GTABILIZED HBC CHIMER PARTICLES AS THERAPEUTIC VACCINE FOR
TITLE OF INVENTION: GARBAILIZED HBC CHIMER PARTICLES AS THERAPEUTIC VACCINE FOR
TITLE OF INVENTION: GARBAILIZED HBC CHIMER PARTICLES AS THERAPEUTIC VACCINE FOR
TITLE OF INVENTION: 4083-21

PRIOR PILING DATE: 2003-02-21

PRIOR FILING DATE: 2002-02-22

NUMBER OF SEQ ID NOS: 308

SOFTWARE: PATCHIN VERSION 3.2

SEQ ID NO 85

LENTARE: PATCHIN: 33

LENTARE: PATCHIN: 33

LENTARE: PATCHIN: 33
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APPLICANT: Birkett, Ashley J.

TITLE OF INVENTION: IMMUNOGENIC HBC CHIMER PARTICLES HAVING ENHANCED

TITLE OF INVENTION: STABLITY

FILE REPRENCE: 4564/91644 ICC-102.2 DV I

CURRENT PAPLICATION NUMBER: US/10/806,006

CURRENT TILING DATE: 2004-03-22

PRIOR PILING DATE: 2001-08-15

PRIOR FILING DATE: 2001-08-16

PRIOR FILING DATE: 2000-08-22

PRIOR FILING DATE: 2000-08-22

PRIOR FILING DATE: 2000-08-16

PRIOR FILING DATE: 2000-08-16

PRIOR FILING DATE: 2000-08-16

PRIOR FILING DATE: 2000-08-16

SROPHWARE OF SEQ ID NOS: 313

SOFTWARE: PALENTIN VET: 2.1

SEQ ID NO 295

LENGTH: 33
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                            Score 39; DB 14; Length 33;
Pred. No. 9.6;
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US-10-372-076-85
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100.0%; Pred. N
0; Mism
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Publication No. US20040152876A1
GENERAL INFORMATION:
                              68.4%; £ 100.0%;
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Best Local Similarity 100...
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Matches 8; Conservative
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US-10-806-006-295
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GENERAL INFORMATION:
GENERAL INFORMATION:
GENERAL INFORMATION:
TITLE OF INVENT. IMMUNOGENIC HBC CHIMER PARTICLES STABILIZED WITH AN N-TERMINAL CY
TITLE OF INVENTION NUMBER: US/10/082,014
CURRENT APPLICATION NUMBER: US/22
PRIOR TFILING DATE: 2001-08-15
PRIOR PILING DATE: 2001-08-15
NUMBER OF SEQ ID NOS: 290
SOFTWARE: Patentin version 3.1
SEQ ID NO 84
SEQ ID NO 84
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Ashley J.

TITLE OF INVENTION: IMMUNOGENIC HBC CHIMER PARTICLES HAVING ENHANCED
TITLE OF INVENTION: IMMUNOGENIC HBC CHIMER PARTICLES HAVING ENHANCED
TITLE OF INVENTION: STABILITY
FILE REPERENCE: 4564/83501 ICC-102.2 PCT
CURRENT APPLICATION NUMBER: US/09/930,915A
CURRENT FILING DATE: 2001-08-12
PRIOR APPLICATION NUMBER: 60/226,867
PRIOR APPLICATION NUMBER: 60/225,843
PRIOR APPLICATION NUMBER: 60/225,843
PRIOR PILING DATE: 2000-08-16
NUMBER OF SEQ ID NOS: 313
SOFTWARE: Patentin Ver. 2.1
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1; Mismatches
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FILE REFERENCE: 2314-249
CURRENT APPLICATION NUMBER: US/10/072,602B
CURRENT FILING DATE: 2002-02-11
PRIOR APPLICATION NUMBER: US 60/267,408
PRIOR FILING DATE: 2001-02-09
NUMBER OF SEQ ID NOS: 638
SOFTWARE: PatentIn version 3.0
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; ORGANISM: Alzheimer's disease b-Amyloid
US-10-082-014-84
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          US-09-930-915A-295; Sequence 295, Application US/09930915A; Publication No. US20030138769A1; GENERAL INFORMATION:
                                                                                                                                                                                                        ; TYPE: PRT
; ORGANISM: Conus cáracteristicus
US-10-072-602B-567
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60.0%;
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Best Local Similarity 100.
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Best Local Similarity 60.0
Matches 6; Conservative
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ORGANISM: Homo sapiens
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LENGTH: 31
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Search completed: April 16, 2005, 05:35:28 Job time : 133 Becs